

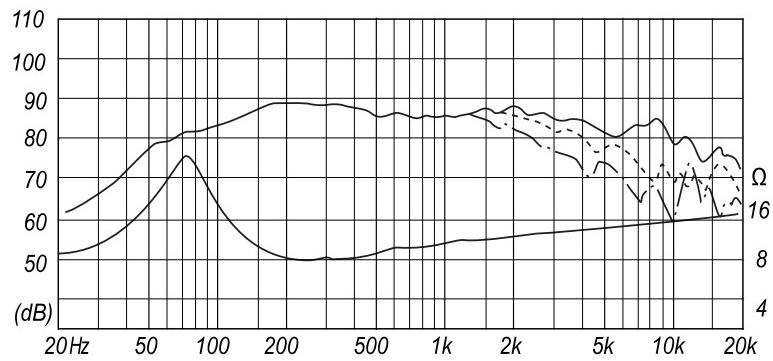
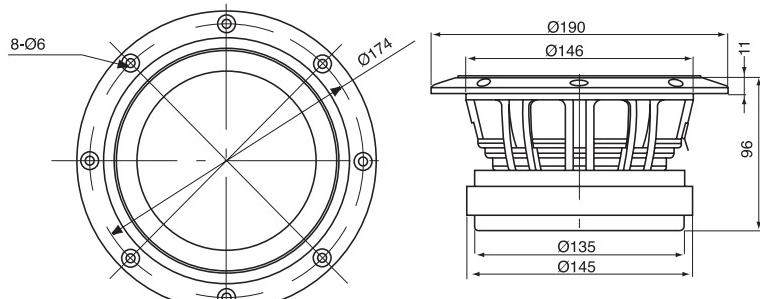
Fostex**FW-series Hyperbolic Paraboloid Woofer****FW168HP-X****Features**

- 160mm (6in) cone type woofer
- Hyperbolic Paraboloid (HP) dia-phragm
- UDR (updown roll) tangential surround & spider
- Well-tuned Qts value for richer low frequency

**Specifications
&
Thiele/Small Parameters**

Size	:	160 mm / 6 in
Voice Coil Diameter	:	35 mm / 1.4 in
Cast / Stamped	:	Stamped
Impedance	:	8 Ω
Reproduction Frequency Response	:	fs - 10 kHz
Sound Pressure Level	:	88 dB/W(m)
Rated Input	:	34 W
Music Power	:	100W
Magnet Material	:	Ferrite
Magnet Weight		
(main)	:	1,090 g / 2.403 lb
(cancel)	:	n/a g / n/a lb
Net Weight		3,550 g / 7.826 lb

a :	61 mm
Sd :	0.011 m ²
Zn :	8 Ω
Fs :	70 Hz
Re :	7.1 Ω
Le :	0.05 mH
Qms :	3.085
Qes :	0.65
Qts :	0.53
Mms :	15.2 g
BL :	8.54 Tesla/m
Vas :	5.843 L
Xmax :	2.7 mm
Eff/η₀ :	0.3 %
Cms :	0.000344 mm/N
EBP :	107

**Frequency Response / Impedance****Dimensions & Mounting Information**

Overall Diameter :	190 mm / 7 in
Baffle Hole Diameter	:
Depth	: 96 mm / 4 in